Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 26 Nov 2021 until 23:59 on Saturday 27 Nov 2021

Forecast Issued on Friday 26 Nov 2021 at 03:59 by Met Office Aberdeen

Confidence: High for decidedly wintry conditions over the next couple of days and for a transition to less cold weather through early next week. Some uncertainty in the details of snowfall on Friday, however.

Headline for Friday 26 Nov 2021: Winter conditions. Bitterly cold, frequent snowfall and dangerous winds.

Mountain weather hazards on Friday 26 Nov 2021

Blizzards
High Likelihood

Heavy Snow
Medium Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
70%	70%	50%	>95%	80%	60%

Forecast for Friday 26 Nov 2021

Weather: Cold northwest winds will bring frequent and heavy snow showers across all ranges through morning and these are likely to merge into several hours of snowfall through late afternoon and evening. Snow will fall across all areas above around 200-300m, with lower levels seeing rain, sleet or hail.

Chance of cloud free mountain/hill tops above 800m: 40% early and late, otherwise almost no chance.

Visibility: Fleeting cloud breaks through morning and later in the evening will afford some distant views of nearby ranges but otherwise, visibility will be highly variable. Passing snow showers, and later more persistent snowfall will lead to blizzard conditions and almost no visibility. Cloud bases as low as 300m at times, and widely extensive above 500m from late morning. Cloud breaking through evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 26 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/59 NW	49/63 NW	52/69 NW	56/76 N	64/88 N	63/86 N	58/80 N
900	35/42 NW	37/47 NW	41/53 NW	47/61 N	53/71 N	51/68 N	46/63 N
600	19/25 NW	24/32 NW	27/39 NW	31/45 N	36/53 N	34/51 N	31/47 N
300	9/24 NW	14/31 NW	18/39 NW	22/48 N	23/51 N	22/49 N	20/43 N
Glen	6/26 NW	7/32 NW	9/37 NW	10/43 N	10/44 N	9/40 N	9/35 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-17	-7/-20	-7/-19	-7/-20	-7/-20	-8/-22	-8/-22
900	-2/-11	-4/-14	-3/-13	-3/-14	-3/-14	-4/-16	-5/-16
600	0/-7	-2/-10	-1/-9	-1/-10	-1/-10	-2/-11	-3/-12
300	2/-2	0/-5	0/-6	0/-6	1/-6	1/-6	-0/-7
Glen	2/-2	1/-4	1/-4	2/-5	2/-5	2/-5	0/-6
Freezing Level*	500m	200m	300m	300m	300m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Serious winter conditions. Wind speeds up to 90mph are possible on the most exposed ground later in the day. Mean speeds shown at 300m and below look too low by 10-20mph.

Forecast for Saturday 27 Nov 2021

Weather: A cold, snowy and perhaps icy start. Northerly winds continue to feed very cold air across the ranges, with snow showers developing across all ranges, but with some longer bright or sunny spells between these. Strong winds will slowly ease through afternoon and showers will become isolated through evening. Best shelter towards Ben Alder. Snow will affect all levels away from coasts.

Maximum wind: North 30-40 gusting 55mph initially, easing to 20-30 gusting 45mph through afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%.

Visibility: Marked changes through the day as snow showers bring visibility down to near zero and areas of cloud descent to 200-400m, but these will pass quickly with decent breaks in between. Long clear spells into the evening.

Temperature: **Glens:** Around freezing.
At 800m: Around minus 7 Celsius.
Freezing level: 100-200m.

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